

Title (en)  
PATCH PREPARATION CONTAINING AN ACID SCAVENGER

Title (de)  
PFLASTERPRÄPARAT MIT EINEM SÄUREFÄNGER

Title (fr)  
PRÉPARATION PHARMACEUTIQUE COLLANTE COMPRENANT UN CAPTEUR D'ACIDE

Publication  
**EP 3756659 A1 20201230 (EN)**

Application  
**EP 20186427 A 20160829**

Priority  
• JP 2015074552 W 20150829  
• EP 16841800 A 20160829  
• JP 2016075204 W 20160829

Abstract (en)  
An object of the present invention is to provide a patch preparation having an excellent skin permeability of a medicament, comprising an acid addition salt of a basic medicament as a raw material. Provided is a patch preparation comprising a support and an adhesive layer on one surface of the support, wherein the adhesive layer contains a basic medicament, a fatty acid-based ionic liquid, and a potassium salt and/or potassium ion. The potassium salt and/or potassium ion are generated as a result of reaction of an acid addition salt of the basic medicament with a compound capable of generating potassium ion in the adhesive layer. Examples of the basic medicament include an opioid pain reliever, and examples of the acid addition salt include hydrochloride salt.

IPC 8 full level  
**A61K 9/70** (2006.01); **A61K 31/433** (2006.01); **A61K 47/02** (2006.01); **A61K 47/12** (2006.01); **A61K 47/18** (2017.01); **A61P 25/04** (2006.01)

CPC (source: EP)  
**A61K 9/7053** (2013.01); **A61K 31/433** (2013.01); **A61K 31/485** (2013.01); **A61K 47/02** (2013.01); **A61K 47/12** (2013.01); **A61K 47/18** (2013.01); **A61P 25/04** (2018.01)

Citation (applicant)  
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Citation (search report)  
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• [A] EP 1591110 A1 20051102 - NICHIBAN KK [JP], et al  
• [A] EP 2255809 A1 20101201 - HISAMITSU PHARMACEUTICAL CO [JP]  
• [A] EP 2716287 A1 20140409 - HISAMITSU PHARMACEUTICAL CO [JP]  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 3342412 A1 20180704**; **EP 3342412 A4 20180912**; CN 107921043 A 20180417; CN 107921043 B 20210810; EP 3756659 A1 20201230; EP 3756659 B1 20231206; ES 2966216 T3 20240419; JP 2017178967 A 20171005; JP 6161142 B1 20170712; JP WO2017038768 A1 20170907; WO 2017037812 A1 20170309; WO 2017038768 A1 20170309

DOCDB simple family (application)  
**EP 16841800 A 20160829**; CN 201680049249 A 20160829; EP 20186427 A 20160829; ES 20186427 T 20160829; JP 2015074552 W 20150829; JP 2016075204 W 20160829; JP 2016558809 A 20160829; JP 2017113176 A 20170608